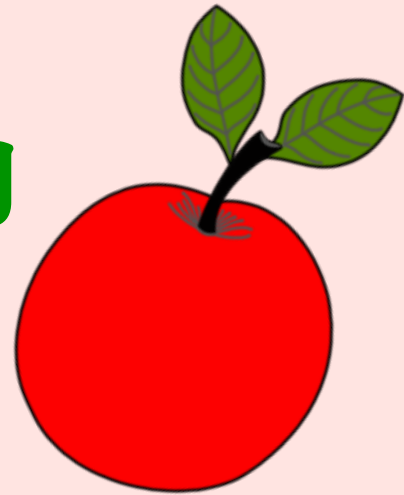
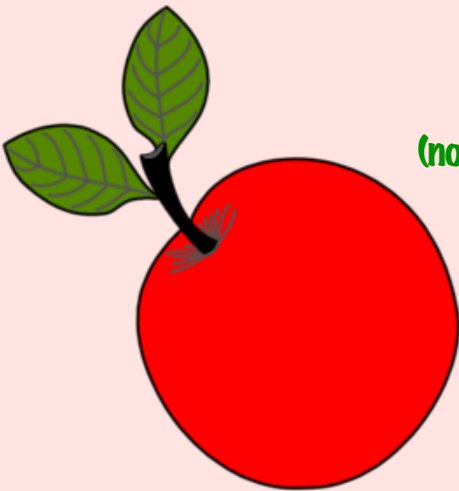


Estimating Using MOT



(not the apple sauce)



Edit

Reset

To ESTIMATE using MOT

?

- 1 Find 10%
- 2 Find the multiples of 10
- 3 If a % ends with 0-1-2-3 round to the lower multiple of ten
- 4 If a % ends with 4-5-6 take an average of the multiples of ten
- 5 If a % ends with 7-8-9 round to the higher multiple of ten

Handwritten examples for step 4:

- 44% → 40%
- 44% → 50%

ESTIMATE using MOT

60%

1) 63% of 18

$$\begin{array}{r|l}
 0\% & 0 \\
 10\% & 1.8 \approx 2 \\
 60\% & \boxed{12} \\
 100\% & 18
 \end{array}$$

$\leftarrow .6$ (next to 60%)
 $\rightarrow .6$ (next to 12)

2) 78% of 199

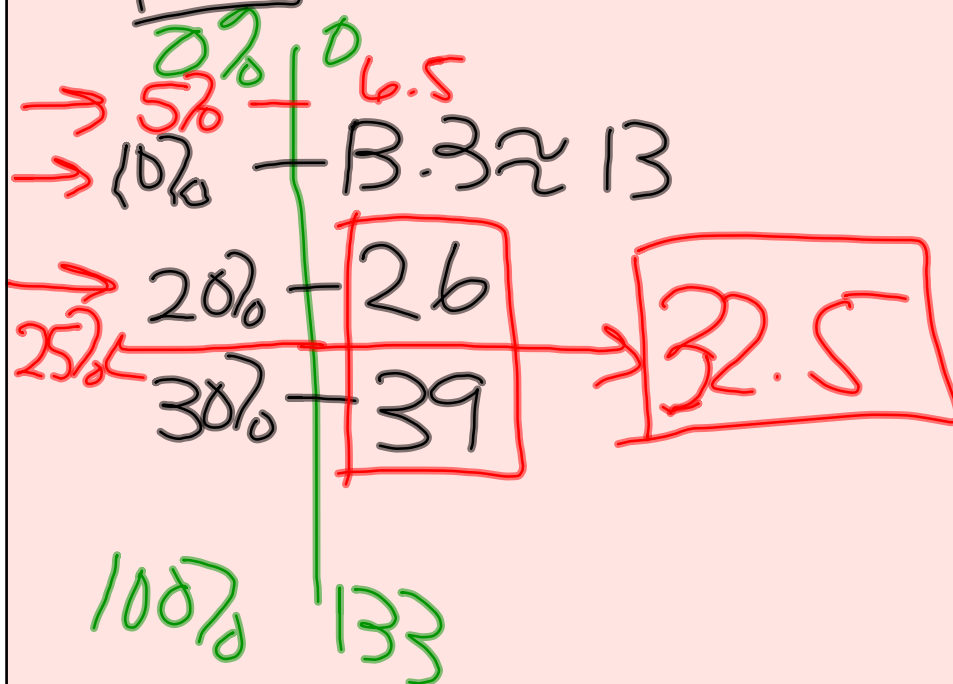
$$\begin{array}{r|l}
 0\% & 0 \\
 10\% & 19.9 \approx 20 \\
 80\% & \boxed{160} \\
 100\% & 199
 \end{array}$$

$\leftarrow .8$ (next to 80%)
 $\rightarrow .8$ (next to 160)

ESTIMATE using MOT

3) **26%** of 133

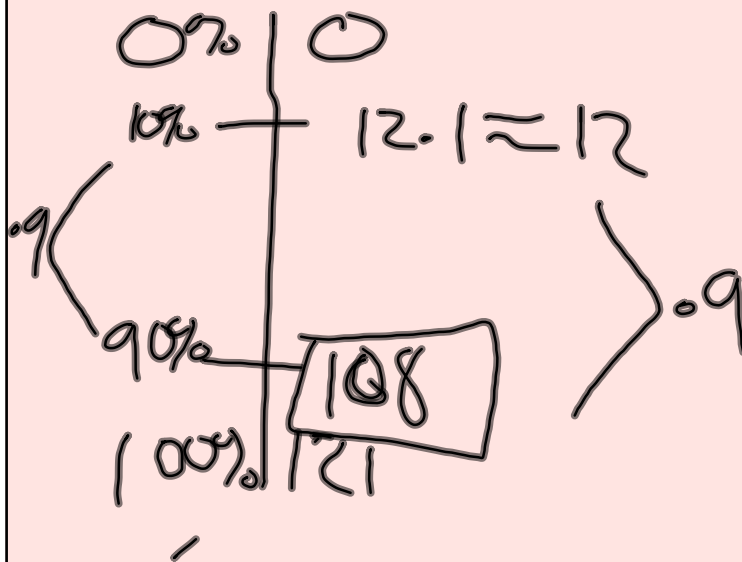
4) **51%** of 46



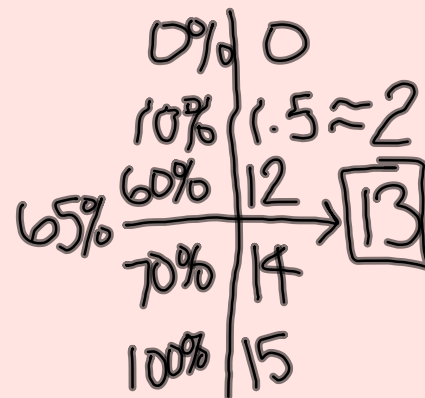
Now you try ...

ESTIMATE using MOT

5) 89% of 121



6) 64% of 15



PLANNER TIME

#18 P. 95 #1-9
M.O.T